

3. A List of the Lepidopterous Insects collected on the Red Sea, in the neighbourhood of Suakim, by Mr. Alfred J. Cholmley. By EMILY MARY SHARPE¹.

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The present collection was made by Mr. A. J. Cholmley, who accompanied the late Mr. Theodore Bent on his expedition to the Red Sea, north of Suakim, during January, February, and March 1896.

Although there are no new species, the collection is very interesting, on account of his having obtained specimens of *Iolaus nursei*, Butler, and *Heliothis pictifascia*, Hampson, which were recently discovered by Captain Nurse.

Family DANAIDÆ.

1. LIMNAS CHRYSIPPUS (Linn.), Sharpe, P. Z. S. 1896, p. 523.
a-c. ♂ ♀. Ambaia Erba, Soudan, Febr. 24, 1896.
2. LIMNAS ALCIPPUS (Cram.), Butler, P. Z. S. 1884, p. 481.
a, b. ♂. Ambaia Erba, Soudan, Febr. 24, 1896.
c. ♂. "Mahomet Ghule," Soudan, Febr. 3, 1896.
3. LIMNAS KLUGII (Butler), Sharpe, P. Z. S. 1896, p. 524.
a. ♂. "Mahomet Ghule," Soudan, Febr. 3, 1896.
b. ♀. Ambaia Erba, Soudan, Febr. 24, 1896.
c. ♀. Wadi, foot of Erba, Soudan; 2000 feet above the sea.
Febr. 19, 1896.

Family NYMPHALIDÆ.

4. PYRAMEIS CARDUI (Linn.), Sharpe, P. Z. S. 1896, p. 524.
a, b. Suakim Garden, Jan. 20, 1896.
c, d. Halaib, Red Sea, Jan. 15, 1896. "Very common."
5. JUNONIA CEBRENE, Trimen, Sharpe, P. Z. S. 1896, p. 524.
a-c. ♂. Ambaia Erba, Soudan, Febr. 24, 1896.
d. ♀. Ambaia Erba, Soudan, Febr. 24, 1896.
6. HYPOLIMNAS MISIPPUS (Linn.), Sharpe, P. Z. S. 1896, p. 525.
a. Wadi, Ambain Erba, Soudan, Febr. 25, 1896.

Family LYCENIDÆ.

7. LYCÆNA BÆTICA (Linn.), Sharpe, P. Z. S. 1896, p. 525.
a-g. Erba Mountain, Soudan, Febr. 7, 1896.
8. LYCÆNA TROCHILUS (Frey), Sharpe, P. Z. S. 1896, p. 525.
a. Wadi, Ambaia Erba, Soudan, Febr. 25, 1896.

¹ Communicated by Dr. BOWDLER SHARPE, F.Z.S.

9. *LYCÆNA GAIKA*, Trimen, Sharpe, P. Z. S. 1896, p. 525.
a-b. Wadi, Ambaia Erba, Soudan, Febr. 24, 1896.
10. *CHLOROSELAS ESERALDA*, Butler, P. Z. S. 1896, p. 251.
a. Wadi, Ambaia Erba, Soudan, Febr. 25, 1896.
11. *IOLAUS NURSEI*, Butler, P. Z. S. 1896, p. 251, pl. x. fig. 16.
a-c. Wadi, Ambaia Erba, Soudan, Febr. 24, 1896.
12. *LYCENISTHES AMARAH* (Lefebvre), Sharpe, P. Z. S. 1896, p. 525.
a-c. ♂ ♀. Halaib, Red Sea, Jan. 1896. "Very common."
d-j. ♀. Wadi, Ambaia Erba, Soudan, Febr. 25, 1896.

Family PIERIDÆ.

13. *TERACOLUS EULIMENE* (Klug), Kirby, Syn. Cat. Diurn. Lepid. p. 503 (1871).
a-e. Ambaia Erba, Soudan, Febr. 24, 1896.
14. *TERACOLUS PHISADIA* (Godt.), Butler, P. Z. S. 1884, p. 488.
a. Wadi Gabait, Soudan, Febr. 16, 1896. "Only one seen."
15. *TERACOLUS CHRYSNOME* (Klug), Sharpe, P. Z. S. 1896, p. 527.
a-g. Halaib, Red Sea, Jan. 14, 1896. "Very common."
h-i. ♂ ♀. Halaib, Red Sea, Jan. 15, 1896. "Very common."
j-m. ♂. Wadi, Ambaia Erba, Soudan, Febr. 25, 1896.
n. ♀. Wadi, Ambaia Erba, Soudan, Febr. 26, 1896.
o-p. ♂. Shelal Mountain, Soudan, Febr. 26, 1896.
16. *TERACOLUS PROTOMEDIA* (Klug), Sharpe, P. Z. S. 1896, p. 527.
a-e. ♂. Shelal Mountain, Soudan, Jan. 1896.
f. ♀. Near Shelal Mountain, Soudan, Jan. 27, 1896.
g. ♂. Wadi, Ambaia Erba, Soudan, Febr. 25, 1896. "Common everywhere."
17. *TERACOLUS DAIRA* (Klug), Kirby, *t. c.* p. 503 (1871).
a. ♀. Below Shelal Mountain, Soudan, Jan. 26, 1896.
18. *TERACOLUS SIMPLEX*, Butler, P. Z. S. 1876, p. 148.
a. ♂. Wadi, Ambaia Erba, Soudan, Febr. 25, 1896.
19. *TERACOLUS LIAGOBE* (Klug), Kirby, *t. c.* p. 503 (1871).
a, b. ♂. Halaib, Red Sea, Jan. 1896. "Common."
c, d. ♂. Shelal Mountain, Soudan, Jan. 28, 1896. "Common."
20. *TERACOLUS DEDECORA* (Feld.), Kirby, *t. c.* p. 502 (1871).
a. ♂. Halaib, Red Sea, Jan. 14, 1896. "Not many."
b. ♂. Shelal Mountain, Soudan, Jan. 28, 1896.
c. ♀. Suakim, Jan. 20, 1896.

d-f. ♂ ♀. Erba Mountain, Soudan, Febr. 7, 1896.

g-j. ♂ ♀. Wadi, Ambaia Erba, Soudan, Febr. 25, 1896. "Common all through the Erba Mountain."

21. *TERACOLUS LEO*, Butler, Sharpe, P. Z. S. 1896, p. 528.

a. ♂. Halaib, Red Sea, Jan. 15, 1896. "Only one seen."

b. ♂. Erba Mt., Soudan, Febr. 7, 1896.

22. *CATOPSILIA FLORELLA* (Fabr.), Sharpe, P. Z. S. 1896, p. 528.

a-c. ♂ ♀. Wadi Hamboulli, Erba Mt., Soudan, Febr. 16, 1896.

23. *SYNCHLOE GLAUCONOME* (Klug), Sharpe, P. Z. S. 1896, p. 528.

a-b. Halaib, Red Sea, Jan. 14, 1896. "Very common."

c. Wadi, Gabait, Soudan, Febr. 16, 1896.

d. Wadi, Ambaia Erba, Soudan, Febr. 25, 1896.

Family HESPERIDÆ.

24. *SARANGESA PERTUSA* (Mabille), Sharpe, P. Z. S. 1896, p. 528.

a. Wadi Harboul, Erba Mt., Soudan, Febr. 22, 1896. "This was the only specimen seen."

HETEROCERA.

Family NOCTUIDÆ.

25. *HELIOTHIS PICTIFASCIA*, Hampson, P. Z. S. 1896, p. 259, pl. x. fig. 8.

a. Shelal Mt., Soudan, Jan. 26, 1896.

26. *HYPENA MASURIALIS* (Guenée), Butler, P. Z. S. 1894, p. 590.

a. Shelal Mt., Soudan, Jan. 26, 1896.

Family LITHOSIIDÆ.

27. *DEIOPEIA PULCHELLA* (Linn.), Sharpe, P. Z. S. 1896, p. 529.

a-c. Halaib, Red Sea, Jan. 14, 1896. "Very common."

d. Shelal Mt., Soudan, Jan. 26, 1896.

Family GEOMETRIDÆ.

28. *EUBOLIA DISPUTARIA*, Guenée, Phal. ii. p. 489 (1857).

a, b. Wadi, Ambaia Erba, Soudan, Febr. 26, 1896.

Family PYRALIDÆ.

29. *PYRALIS NUDALIS*, Hübn. Europ. Schmett., Pyral. p. 14. fig. 90.

a. Suakim Garden, Febr. 1896.